Electronic Acknowledgement Receipt				
EFS ID:	3869002			
Application Number:	10650272			
International Application Number:				
Confirmation Number:	6605			
Title of Invention:	Method and apparatus for improving channel estimate based on short synchronization code			
First Named Inventor/Applicant Name:	Haitao Zhang			
Customer Number:	23696			
Filer:	Kenneth K. Vu/Christine Molla			
Filer Authorized By:	Kenneth K. Vu			
Attorney Docket Number:	020306			
Receipt Date:	31-AUG-2008			
Filing Date:	28-AUG-2003			
Time Stamp:	16:45:49			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$810
RAM confirmation Number	4743
Deposit Account	170026
Authorized User	

 $The \ Director\ of\ the\ USPTO\ is\ hereby\ authorized\ to\ charge\ indicated\ fees\ and\ credit\ any\ overpayment\ as\ follows:$

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1 Amendment After Final	020306- Amendment-8-31-08_Filed.pdf	187121	no	20	
		ff4a1477b5b2a5e04464bea2f997122b9320 82e6			
Warnings:					
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	30034	no	2	
		609178c5493f850629e9ea99ecc7552cd2e9 ad7a			
Warnings:					
Information:					
	Total Files Size (in bytes		217155		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.